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December 2, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Sir/Madam:

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	This application claims priority to U.S. application no.	filed
Enclos	ed also are:	
	8 sheet(s) of drawings.	
	Applicant claims small entity status under 37 CFR 1.9(b) & 1.	27(c).
	An Assignment, with cover sheet, from the inventors to	•
\boxtimes	Declaration, Power of Attorney and Petition.	13.5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Power of Attorney.	
: 🔲	A Preliminary Amendment is enclosed.	

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Thereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1/0 with sufficient postage on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.D. Box 1/450 Alexandria, 1/4 22315-1450.

√ Vaughn W. North

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A Certificate of Mailing by "Express Mail" certifying a filing date of Dec. 2, 2003, by use of Express Mail Label No. EL 964 245 411 US.

Information Disclosure Statement under 37 C.F.R. § 1.97, PTO Form-1449 with listed references attached (if indicated as being attached by the Information Disclosure Statement).

The filing fee has been calculated as shown below.

			SYLVUL DANNE	.	ONTER THEAN A SYNGL ENTRY		
FOR	NO. FILED	EXTRA	'RATE''.	FEE	RATE	FEE	
BASIC FEE		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$385.00	\$385.00	\$ 770.00		
TOT. CLAIMS	33-20=	13	x \$9.00 =	\$ 117.00	x \$18.00 =		
IND. CLAIMS	4-03=	1	x \$43.00 =	\$ 43.00	x \$86.00 =		
MULTIPLE DEPE CLAIMS PRESEN		0	\$145.00		\$290.00		
ASSIGNMENT FI	LING FEE		\$40.00		\$40.00		
			TOTAL .	\$ 545.00	TOTAL		

A check in the amount of \$\(\frac{545.00}{2} \) is enclosed to cover the filing fee.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 20-0100. Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 2nd day of December 2003.

Respectfully submitted,

Vaughn W. North Attorney for Applicant Registration No. 27,930

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Enclosures

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